

BARNES & THORNBURG LLP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	3749	}
		}
<i>Confirmation No.:</i>	3387	}
		}
<i>Application No.:</i>	10/719,423	}
		}
<i>Invention:</i>	METHOD OF MIXING HIGH	}
	TEMPERATURE GASES IN MINERAL	}
	PROCESSING KILNS	}
		}
<i>Applicant:</i>	Eric R. Hansen et al.	}
		}
<i>Filed:</i>	November 21, 2003	}
		}
<i>Attorney</i>		}
<i>Docket:</i>	204560-73806	}
		}
<i>Examiner:</i>	Jiping Lu	}

DATED: MAY 8, 2006

REPLY

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action of February 8, 2006, please consider the following:

Remarks begin on page 2 of this paper.

REMARKS

The Final Office Action dated February 8, 2006 has been carefully reviewed. Claims 1-29 and 31-34 were rejected in the 2/8/06 Final Office Action.

Double Patenting Rejections

Claims 1-29 and 31-34 were rejected under the judicially created doctrine of obviousness-type double patenting. To put the application in a better condition for appeal, Applicants have filed herewith a terminal disclaimer to overcome this rejection.

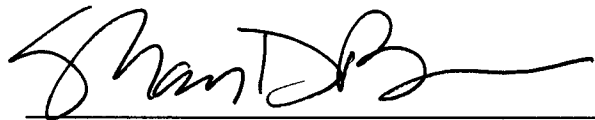
35 U.S.C. §102 and §103

Each of claims 1-29 and 31-34 was rejected under §102 and/or §103 based on one or more references. Applicants have filed herewith a Notice of Appeal to appeal each of these rejections.

Authorization

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees be charged, or any overpayment in fees be credited, to the Account of Barnes & Thornburg, Deposit Account No. 10-0435 with reference to file 204560-73806.

Respectfully submitted,
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